

## WHISKEYTOWN NATIONAL RECREATION AREA

### PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Whiskeytown National Recreation Area**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

#### Recreation Visits

Compu-Tech road counters are installed at the following locations:

1. On the northbound lane of J. F. Kennedy Memorial Drive between Park Headquarters and Glory Hole Spillway. The traffic count is reduced for J. F. Kennedy Memorial Drive (Brandy Creek) Non--reportable vehicles (300 per month) and Non--recreation vehicles (65 per month). The reduced vehicle count is multiplied by the current persons-per-vehicle multiplier (PPV) of 2.7\* for June through November; and 2.0\* for December through May.
2. On the entrance lane to the Visitor Information Center. The traffic count is multiplied by 0.60 to correct for duplicate reporting (the same vehicle crossing more than one counter in the same day). The corrected count is reduced for Non--reportable vehicles (100) and Non--recreation vehicles (44 per month). The reduced vehicle count is multiplied by the PPV multiplier of 2.0\*.
3. On the southbound lane of Whiskey Creek between Whiskey Creek Post Office and State Highway 299. The traffic count is reduced for Non--reportable vehicles (600 per month) and Non--recreation vehicles (84 per month). The reduced vehicle count is multiplied by the PPV multiplier of 2.0\*.
4. On the eastbound lane to Oak Bottom Camping Area prior to the Concessionaire's office. The traffic count is reduced for Non--reportable vehicles (300 per month) and Non--recreation vehicles (84 per month). The reduced vehicle count is multiplied by the PPV multiplier of 2.0\*.

\* PPV multipliers developed in 1991 study

5. On the southbound lane of the access road to Judge Francis Carr Powerhouse. The traffic count is reduced for Non--reportable vehicles (200 per month) and Non--recreation vehicles (90 per month). The reduced vehicle count is multiplied by the PPV multiplier of 2.0\*.
6. Across Crystal Creek road north of the bridge and south of State Highway 299. The traffic count is divided by 2 to adjust for entering and exiting. The adjusted vehicle count is reduced for Non--reportable vehicles (70 per month) and Non--recreation vehicles (80 per month). The reduced vehicle count is multiplied by the PPV multiplier of 2.0\*.

#### Non--recreation Visits

Total Non--recreation visits are the sum of the visits at each of the following locations:

### Non--recreation Visitors by Location

Location	Visitors
J. F. Kennedy Memorial Drive (Brandy Creek)	65
Visitor Information Center	44
Whiskey Creek	84
Oak Bottom	90
Judge Francis Carr Powerhouse	90
Crystal Creek	80
Park Headquarters	Actual Count

#### Recreation Visitor Hours

- B. Recreation visits to J. F. Kennedy Memorial Drive are multiplied by three hours.
- C. Recreation visits to the Visitor Information Center/Overlook are multiplied by 0.5 (30 minutes) hour.
- D. Recreation visits to Whiskey Creek area are multiplied by four hours.
- E. Recreation visits to Oak Bottom area are multiplied by 5.25 (5 hours 15 minutes) hours.
- F. Recreation visits to Judge Francis Carr Powerhouse area are multiplied by six hours.
- G. Recreation visits at Crystal Creek area are multiplied by three hours.
- H. Recreation visits to Park Headquarters are multiplied by 0.5 (30 minutes) hour.
- I. Overnight stays are multiplied by 12 hours.

#### Non--recreation Visitor Hours

- A. Non--recreation visits to Brandy Creek area are multiplied by 0.5 hour (30 minutes).
- B. Non--recreation visits to the Visitor Information Center/Overlook are multiplied by 0.5 hour (30 minutes).
- C. Non--recreation visits to Whiskey Creek area are multiplied by 0.5 hour (30 minutes).
- D. Non--recreation visits to Oak Bottom area are multiplied by 0.5 hour (30 minutes).
- E. Non--recreation visits to Judge Francis Carr Powerhouse area are multiplied by six hours.
- F. Non--recreation visits to Crystal Creek area are multiplied by three hours).
- G. Non--recreation visits to Park Headquarters are multiplied by 0.5 hour (30 minutes).

### Overnight Stays

#### Concessionaire Campgrounds - Oak Bottom

The actual number of tent or RV sites occupied, are multiplied by the current persons-per-site multiplier of 2.0.

#### NPS Campgrounds - Brandy Creek

The number of visitors in RV sites are estimated by using the sign-in log book.

#### NPS Backcountry - Miscellaneous Backcountry sites

The actual number of visitors are multiplied by the number of nights stayed as determined by permits issued.

#### NPS Miscellaneous - Clear Creek National Environmental Education Development Camp (N.E.E.D.) - Dry Creek Group Camp

Actual number of group campers are multiplied by the number of nights stayed.

### Special Use Data

- Line a. Brandy Creek visitors
- Line b. Visitor Information Center/Overlook visitors
- Line c. Whiskey Creek visitors
- Line d. Oak Bottom visitors
- Line e. Judge Francis Carr Powerhouse visitors
- Line f. Crystal Creek visitors
- Line g. Group Camping visitors
- Line h. N.E.E.D. Camp visitors